BS EN 124:2015

Gully tops and manhole tops for vehicular and pedestrian areas

Revised edition March 2017

BS EN 124:2015, the Standard for gully tops and manhole tops for vehicular and pedestrian areas was published on 31 July 2015. It is a substantial revision to the 1994 version, as it splits the standard into one general part and five material specific parts, and it brings products made of different materials into the scope of BS EN 124.

Which are the relevant standards in the BS EN 124:2015 series?

BS EN 124-1:2015	Definitions, classification, general principles of design, performance requirements and test methods
BS EN 124-2:2015	Gully tops and manhole tops made of cast iron
BS EN 124-3:2015	Gully tops and manhole tops made of steel or aluminium alloys
BS EN 124-4:2015	Gully tops and manhole tops made of steel reinforced concrete
BS EN 124-5:2015	Gully tops and manhole tops made of composite materials
BS EN 124-6:2015	Gully tops and manhole tops made of polypropylene (PP), polyethylene (PE) or unplasticized poly(vinyl chloride) (PVC-U).
You can find these standards on our BSI shop	

You can find these standards on our BSI shop http://shop.bsigroup.com/SearchResults/?q=en%20124

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BS EN 124:2015 and CE marking

Whilst the standard has expanded to reflect different materials, one of the most significant changes is that it also contains an Annex ZA for all these standards thereby detailing a route to **CE marking**.

CE marking declares that your product complies with all applicable European Directives and Regulations allowing you to legally market and distribute your product within the European Economic Area.

CE marking is affixed by the manufacturer in line with the requirements of the Construction Products Regulation and the Annex ZA of the appropriate standard, EN 124:2015 in this case. The product must fall within the scope of the standard and depending upon the required system of Assessment and Verification of Constancy of Performance (AVCP) the tasks are shared between the manufacturer and the Notified Body.

If a more detailed explanation of CE marking in accordance with the Construction Products Regulation is needed, please view our webage <u>bsigroup.com/cpr</u>

Whilst the revised standards detail a route to CE marking, it is not currently possible to affix CE marking to gully and manhole tops.

Read more overleaf >>

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The European Commission has taken the decision not to cite the EN 124:2015 suite of standards in the Official Journal of the European Union (OJEU). Only once this has been done can CE marking be affixed to a product.

We will continue to provide updates on the OJEU status of BS EN 124:2015 as further information becomes available.

BS EN 124:2015 and BSI Kitemark™

The CEN technical committee TC165 in May 2016 stated: "In the short term it is recommended that specifiers and users continue to adopt and comply with EN 124:1994, making use of the existing third party certification schemes that are in place. National Notified Bodies are developing certification schemes that accord with EN 124:2015 (parts 2-6, if applicable) and specifiers and users are encouraged to transition to the new schemes on a voluntary basis as they become available."

We offer BSI Kitemark certification against BS EN 124-2: 2015. Whilst we see the importance of providing certification against the latest version of the standard, we have taken the decision to continue offering BSI Kitemark certification against BS EN 124: 1994 for the foreseeable future. This is in line with the recommendations from the CEN technical committee and will continue to support the marketplace.

For the UK market, any gully or manhole tops installed must comply with the specified requirements of Highways England.

Coping with compliance

We've compiled some useful questions below which explains what the new standard means for clients who have a BSI Kitemark.



Q: I have a BSI Kitemark to BS EN 124:1994 is it still valid?

A: Yes, your BS EN 124:1994 certificate is still valid. You are not able to affix CE marking, and you do not have to transfer your certification to the 2015 standard straightway.

Q: I have a BSI Kitemark to BS EN 124:1994 for Cast Iron products and I want to transfer my certification to BS EN 124-2:2015. What do I need to do?

A: We offer BSI Kitemark certification against both the BS EN 124:1994 and BS EN 124-2:2015 versions of the standard. Transferring your certification to the BS EN 124-2:2015 version is optional and we will not be withdrawing any BSI Kitemark certificates to BS EN 124:1994 at this present moment. We anticipate that the BS EN 124:1994 version will remain relevant as a standard for BSI Kitemark for some time to come. If you wish to certify part or all of your product range under BS EN 124-2:2015, please contact us.

- Q: I have a BSI Kitemark to BS EN 124:1994 or a BSI Kitemark to BS EN 124-2:2015 and all my production is sold into Europe – what do I do?
- A: Affixing CE marking is not possible and products can continue to be sold into Europe without CE marking. As many countries still require evidence of compliance, the BSI Kitemark is an invaluable tool to support your access to the marketplace.

Q: What are the main differences between a BSI Kitemark and CE marking?

A: A BSI Kitemark is a voluntary trademark, unique to BSI, which not only meets the requirements of CE marking, but underlines a continual commitment to producing high quality, durable and fit for purpose products. In order to achieve a BSI Kitemark, companies must have their products independently tested to all the appropriate requirements of the standard as well as pass an assessment visit from BSI. Clients with a BSI Kitemark certificate will enjoy an advantage when applying for CE marking, as the BS EN 124 requirements for CE marking and BSI Kitemark are very similar. However, some of the performance criteria for BSI Kitemark are more stringent, and therefore enable clients to use it as a significant differentiator when competing in the market or securing new opportunities. CE marking is mandatory and must be applied to all products manufactured to a harmonised European standard and that are sold within the EEA. To affix CE marking companies must be able to demonstrate compliance with the Annex ZA in the harmonised standard. CE marking to BS EN 124:2015 is to AVCP system 1 – for which no on-going product audit testing takes place, this is not the case with BSI Kitemark where samples are taken every year for independent testing to demonstrate on-going compliance.

- Q: Will I have to fully type test my entire range of products in order to gain BSI Kitemark certification against BS EN 124-2:2015?
- A: BS EN 124:1994 and BS EN 124-2:2015 have many similarities and so full testing may not be necessary if your products remain the same. Our technical team will be happy to discuss this with you in more detail.

Q: When can I start my transfer to BS EN 124-2:2015?

A: Now, our team are ready to help.

Q: Could I pilot with BSI for the other material parts of the standard?

A: Please contact us to find out whether this is possible.

Why BSI?

Our knowledge, expertise and drive can make a difference to your business:

- As a Notified Body for many key European Regulations and Directives, we have the experience and technical capability to help our clients achieve CE marking **when this becomes available**.
- You can enjoy the benefits of working with BSI teams who have decades of experience helping businesses of all sizes
- We are the pioneers of many of the world's first standards
- We are renowned for our innovative work in many fields

- We continue to lead the way with ongoing developments in various industries
- We provide end-to-end support, helping you monitor and maintain your excellence throughout.

If you have any further questions regarding BS EN 124 and the CE marking process, one of our BSI specialists can help you.

Call us on **0345 0765 606** or email us at product.certification@bsigroup.com or visit bsigroup.com/en124-uk



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